

At page 7, line 7, please change "FIG. 2" to --FIG. 2A-2B--.

At page 7, line 12, please change "FIG. 3" to --FIG. 3A-3D--.

At page 7, line 14, after "and 6].", please insert the following ~~+~~ Consensus #1: When all

B1 match the residue of the Consensus, the residue of the Consensus is shown, other a "." is shown.
Residues that match the Consensus exactly are boxed.--

At page 7, line 19, please change "Figure 1" to --FIG. 1A-1C--.

At page 7, line 24, please change "FIG. 1" to --FIG. 1A-1C--.

At page 7, line 24, please change "FIG. 2" to --FIG. 2A-2B--.

At page 8, line 1, please change "FIG. 1" to --FIG. 1A-1C--.

At page 8, line 6, please change "FIG. 2" to --FIG. 2A-2B--.

At page 9, line 11, please change "FIG. 1" to --FIG. 1A-1C--.

At page 9, line 11, please change "FIG. 2" to --FIG. 2A-2B--.

At page 9, line 15, please change "FIG. 1" to --FIG. 1A-1C--.

At page 9, line 17, please change "FIG. 2" to --FIG. 2A-2B--.

At page 9, line 25, please change "FIG. 1" to --FIG. 1A-1C--.

At page 10, line 1, please change "FIG. 1" to --FIG. 1A-1C--.

At page 10, line 5, please change "FIG. 2" to --FIG. 2A-2B--.

At page 10, line 9, please change "FIG. 2" to --FIG. 2A-2B--.

At page 10, line 25, please change "Figure 1" to --FIG. 1A-1C--.

At page 10, line 25, please change "Figure 2" to --FIG. 2A-2B--.

At page 11, line 6, please change "Figure 1" to --FIG. 1A-1C--.

At page 11, line 7, please change "Figure 2" to --FIG. 2A-2B--.

At page 11, line 23, please change "Figure 1" to --FIG. 1A-1C--.

At page 11, line 24, please change "Figure 2" to --FIG. 2A-2B--.

At page 11, lines 27-28, please change "Figure 1" to --FIG. 1A-1C--.

At page 12, line 1, please change "Figure 2" to --FIG. 2A-2B--.

At page 12, line 29, please change "FIG. 1" to --FIG. 1A-1C--.

At page 13, line 3, please change "FIG. 1" to --FIG. 1A-1C--.

At page 13, line 7, please change "FIG. 2" to --FIG. 2A-2B--.

At page 13, lines 9-10, please change "FIG. 2" to --FIG. 2A-2B--.

At page 13, line 23, please change "Figure 1" to --FIG. 1A-1C--.

At page 13, line 23, please change "FIG. 2" to --FIG. 2A-2B--.

At page 14, line 3, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 4, please change "FIG. 2" to --FIG. 2A-2B--.

At page 14, line 8, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 9, please change "FIG. 2" to --FIG. 2A-2B--.

At page 14, line 11, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 11, please change "FIG. 2" to --FIG. 2A-2B--.

At page 14, line 14, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 16, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 18, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 19, please change "FIG. 1" to --FIG. 1A-1C--.

At page 14, line 28, please change "Figure 1" to --FIG. 1A-1C--.

At page 14, line 29, please change "Figure 1" to --FIG. 1A-1C--.

At page 15, lines 1-2, please change "Figure 1" to --FIG. 1A-1C--.

At page 15, line 3, please change "Figure 1" to --FIG. 1A-1C--.

At page 15, line 4, please change "Figure 1" to --FIG. 1A-1C--.

At page 15, line 5, please change "Figure 1" to --FIG. 1A-1C--.

At page 15, line 7, please change "Figure 1" to --FIG. 1A-1C--.

At page 15, line 8, please change "Figure 1" to --FIG. 1A-1C--.

At page 16, line 8, please change "Figure 1" to --FIG. 1A-1C--.

At page 16, line 8, please change "Figure 2" to --FIG. 2A-2B--.

At page 16, line 10, please change "Figure 1" to --FIG. 1A-1C--.

At page 17, line 24, please change "Figure 1" to --FIG. 1A-1C--.

At page 17, line 27, please change "Figure 2" to --FIG. 2A-2B--.

At page 18, line 1, please change "Figure 1" to --FIG. 1A-1C--.

At page 19, line 5, please change "Figure 1" to --FIG. 1A-1C--.

At page 19, line 5, please change "Figure 2" to --FIG. 2A-2B--.

At page 19, line 20, please change "Figure 1" to --FIG. 1A-1C--.

At page 19, line 20, please change "Figure 2" to --FIG. 2A-2B--.

At page 20, line 1, please change "Figure 1" to --FIG. 1A-1C--.

At page 20, line 7, please change "Figure 2" to --FIG. 2A-2B--.

At page 21, line 2, please change "Figure 1" to --FIG. 1A-1C--.

At page 21, line 2, please change "Figure 2" to --FIG. 2A-2B--.

At page 29, line 21, please change "FIG. 1" to --FIG. 1A-1C--.

At page 29, line 21, please change "FIG. 2[" to --FIG. 2A-2B [--.

At page 32, line 4, please change "Figure 1" to --FIG. 1A-1C--.

At page 32, line 4, please change "Figure 2" to --FIG. 2A-2B--.

At page 32, line 5, please change "Figure 1" to --FIG. 1A-1C--.

At page 32, line 5, please change "Figure 2" to --FIG. 2A-2B--.

At page 32, line 12, please change "Figure 1" to --FIG. 1A-1C--.

At page 32, line 12, please change "Figure 2" to --FIG. 2A-2B--.

At page 33, line 3, please change "Figure 1" to --FIG. 1A-1C--.

At page 33, line 3, please change "Figure 2" to --FIG. 2A-2B--.

At page 33, line 17, please change "FIG. 1" to --FIG. 1A-1C--.

At page 33, line 18, please change "FIG. 1" to --FIG. 1A-1C--.

At page 33, line 20, please change "FIG. 1" to --FIG. 1A-1C--.

At page 33, line 22, please change "FIG. 1" to --FIG. 1A-1C--.

At page 33, line 28, please change "FIG. 2" to --FIG. 2A-2B--.

At page 33, line 29, please change "FIG. 2" to --FIG. 2A-2B--.

At page 34, line 2, please change "FIG. 2" to --FIG. 2A-2B--.

At page 34, line 4, please change "FIG. 2" to --FIG. 2A-2B--.

At page 34, line 9, please change "Figure 1" to --FIG. 1A-1C--.

At page 34, line 10, please change "Figure 2" to --FIG. 2A-2B--.

At page 35, line 19, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 20, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 22, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 23, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 24, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 26, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 27, please change "Figure 1" to --FIG. 1A-1C--.

At page 35, line 28, please change "Figure 1" to --FIG. 1A-1C--.

At page 49, lines 14-15, please change "FIG. 1" to --FIG. 1A-1C--.

At page 49, line 17, please change "FIG. 1" to --FIG. 1A-1C--.

At page 58, line 29, please change "FIG. 1" to --FIG. 1A-1C--.

At page 57, line 5, please change "FIG. 2" to --FIG. 2A-2B--.

At page 57, line 9, please change "FIG. 1" to --FIG. 1A-1C--.

At page 57, line 10, please change "FIG. 2" to --FIG. 2A-2B--.

At page 58, line 18, please change "FIG. 1" to --FIG. 1A-1C--.

At page 58, line 27, please change "FIG. 2" to --FIG. 2A-2B--.

At page 59, line 8, please change "FIG. 1" to --FIG. 1A-1C--.

At page 59, line 8, please change "FIG. 2" to --FIG. 2A-2B--.

At page 65, line 23, please change "Figure 2" to --FIG. 2A-2B--.

At page 65, line 24, please change "Figure 2" to --FIG. 2A-2B--.

In the Claims:

Please cancel claims 1-21 and 23-26 without prejudice or disclaimer of the subject matter therein.

Please add the following new claims:

--27. An isolated nucleic acid molecule comprising a polynucleotide encoding an amino acid sequence at least 90% identical to amino acids 25 to 417 of SEQ ID NO:4.

28. The nucleic acid molecule of claim 27, comprising a polynucleotide encoding an amino acid sequence at least 95% identical to amino acids 25 to 417 of SEQ ID NO:4.

29. The nucleic acid molecule of claim 28, comprising a polynucleotide encoding amino acids 25 to 417 of SEQ ID NO:4.